

## **MINIMUM CONTROL MEASURE REQUIREMENTS**

A copy of the Jordan Valley Municipalities Permit (Permit No. UTS000001) is included on the Sandy City Storm Water Website for reference. Following is a summary of the requirements for each of the six minimum control measures as outlined in the permit.

### **MCM 1 – PUBLIC EDUCATION AND OUTREACH**

The permit requirements for this minimum control measure can be found in Section 4.2.1 of the permit and are summarized below:

1. The MS4 must promote behavior change of the public to reduce water quality impacts associated with pollutants in storm water runoff and illicit discharges. This is a multimedia approach targeted to specific audiences. The four audiences are: (1) residents, (2) businesses, institutions, and commercial facilities, (3) developers and contractors (construction), and (4) MS4 industrial facilities.
2. Target pollutants and pollutant sources and their potential impacts relating to storm water quality.
3. Provide and document information given to the four focus audiences.
4. Provide documentation or rationale as to why particular BMPs were chosen for its public education and outreach program

Sandy City is implementing programs for the requirements of MCM 1, which are summarized in Table 1.

### **MCM 2 – PUBLIC INVOLVEMENT/PARTICIPATION**

The permit requirements for this minimum control measure can be found in Section 4.2.2 of the permit and are summarized below:

1. Comply with applicable State and local public notice requirements to involve interest groups and stakeholders for their input on the SWMP.
2. Make available to the public a current version of the SWMP document for review and input for the life of the permit. This should be posted on the City's website.

Sandy City is implementing programs for the requirements of MCM 2, which are summarized in Table 2.

### **MCM 3 – ILLICIT DISCHARGE DETECTION AND ELIMINATION (IDDE)**

The permit requirements for this minimum control measure can be found in Sections 4.2.1, 5.3, and 5.4 of the permit and are summarized below:

1. Maintain a storm sewer system map of the MS4, showing the location of all outfalls and the names and location of all State waters that receive discharges from those outfalls.

2. Through an ordinance, or other regulatory mechanism, a prohibition (to the extent allowable under State, or local law) on non-storm water discharges into the MS4, and appropriate enforcement procedures and actions.
3. Develop and implement a plan to detect and address non-storm water discharges, including spills, illicit connections, and illegal dumping to the MS4.
4. Develop and implement SOPs for:
  - a. tracing the source of an illicit discharge.
  - b. characterizing the nature of, and the potential public or environmental threat posed by, any illicit discharges found or reported.
  - c. ceasing the illicit discharge, including notification of appropriate authorities, property owners, and technical assistance for removing the source and follow-up inspections.
5. Inform public employees, businesses, and the general public about the hazards associated with illegal discharges and improper disposal of waste.
6. Promote or provide services for the collection of household hazardous waste.
7. Publicly list and publicize a hotline or other local number for public reporting of spills and other illicit discharges.
8. Develop a written spill/dumping response procedure, and a flowchart for internal use, including various responsible agencies and their contacts.
9. Adopt and implement procedures for program evaluation and assessment.
10. Train employees, at a minimum, annually on the IDDE program.
11. Analytical and non-analytical monitoring.

Sandy City is implementing programs for the requirements of MCM 3, which are summarized in Table 3.

#### **MCM 4 – CONSTRUCTION SITE STORM WATER RUNOFF CONTROL**

The permit requirements for this minimum control measure can be found in Section 4.2.4 of the permit and are summarized below:

1. Through an ordinance, or other regulatory mechanism, require compliance with UPDES Storm Water General Permit for Construction.
2. Develop and implement development standards that require SWPPP and LID's.
3. Develop and implement SOPs for:
  - a. Reviewing SWPPP's.
  - b. Inspecting Construction Sites.
  - c. Enforcement of SWPPP requirements

4. Train employees, at a minimum, annually on the Construction Site Storm Water Runoff on Storm Water program.

Sandy City is implementing programs for the requirements of MCM 4, which are summarized in Table 4.

#### **MCM 5 – LONG-TERM STORM WATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT**

The permit requirements for this minimum control measure can be found in Section 4.2.5 of the permit and are summarized below:

1. Through an ordinance, or other regulatory mechanism, requiring long term storm water controls on new development and redevelopment.
2. Develop an enforcement strategy and implement enforcement procedures to obtain compliance for chronic and recalcitrant violators.
3. Develop and implement development standards that LID's.
4. Develop a plan to retrofit existing developed sites that are adversely impacting water quality.
5. Develop design standards that will minimize adverse storm water affects of developed property. Make this information available contractors, engineers, and planners.

Sandy City is implementing programs for the requirements of MCM 5, which are summarized in Table 5.

#### **MCM 6 – POLLUTION PREVENTION AND GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS**

The permit requirements for this minimum control measure can be found in Section 4.2.6 of the permit and are summarized below:

1. Inventory all City owned property and develop SOP's that will prevent or reduce pollutant runoff from these property's. Identify the high priority sites and specific SOP's and inspection programs that will prevent or reduce pollutant runoff from these property's.
2. Develop SOP's for all municipal operations that can adversely affect storm water runoff.
3. Develop SOP's governing city construction projects and contracted municipal operations.
4. Develop SOP's collecting and analyzing inspection reports for the purpose of improving municipal operations.

Sandy City is implementing programs for the requirements of MCM 6, which are summarized in Table 6.